



RESPONSE UNDER 37 C.F.R. § 1.114(c)
U.S. Application No. 09/960,345

Attorney Docket No.: Q65935

REMARKS

Claims 6-9 are all the claims pending in the application.

I. Response to Rejection under 35 U.S.C. § 103

Claims 6-9 have been rejected under 35 U.S.C. § 103(a) as allegedly being obvious over JP 10-053010 (“JP ‘010”) in view of Yoshikawa et al (U.S. Pat. No. 4,872,932).

Applicants respectfully traverse the rejection for the reasons of record.

In addition, Applicants submit herewith a second Supplemental Declaration of Mr. Masato Yoshikawa, a co-inventor of the present invention. This second Supplemental Declaration demonstrates the unexpectedly superior results of the present invention, and thus further supports the patentability of the present invention.

Specifically, in this Declaration, tires A and B were prepared in the same manner as described in Example 1 and Comparative Example and subjected to the same drum durability test, as described in the Examples in the present specification. Then, each of the tested tires A and B was peeled to evaluate adhesiveness between rubber and non-woven fabric.

As seen from the attached photos I-V, the contact area of the non-woven fabric with rubber in the tire B of Comparative Example is smaller than that in the tire A of Example 1. As a result, the tire B shows the disheveled non-woven fabric (see photo VI). That is, the adhesiveness in the tire A of Example 1 according to the present invention is superior to that in the tire B of Comparative Example. Mr. Yoshikawa concludes that the present invention provides unexpectedly superior results.

Mr. Yoshikawa further states that even if the non-woven fabric in Comparative Example is treated with a conventional dip treatment, the adhesiveness cannot be enhanced because the non-woven fabric clogs to form a film, thereby reducing its contact area with the rubber to which the non-woven fabric is adhered.

In view of the foregoing, Applicants respectfully submit that the present claims are not obvious over the cited references, and thus the rejection should be withdrawn.

II. Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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